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## UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NUMBER FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NO./TITLE

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**DATE MAILED:** 

## NOTICE TO FILE MISSING PARTS OF APPLICATION Filing Date Granted 166/5.5

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of \$\infty\$ \$65.00 for a small entity in compliance with 37 CFR 1.27, or \$\infty\$ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

| □ small  | equired items on this form are filed within the period set above, the total amount owed by applicationally entity (statement filed) I non-small entity is \$  | cant as a     |  |  |  |  |  |
|----------|---|---------------|--|--|--|--|--|
| <u>.</u> | The statutory basic filing fee is:  |               |  |  |  |  |  |
| / S      | such status (37 CFR 1.27).  |               |  |  |  |  |  |
| ☐ 2. A   | Additional claim fees of \$, including any multiple dependent claim fees, are requ  | uired.        |  |  |  |  |  |
|          | \$independent claims over 3.  |               |  |  |  |  |  |
|          | \$fordependent claims over 20.  |               |  |  |  |  |  |
|          | \$for multiple dependent claim surcharge.  Applicant must either submit the additional claim fees or cancel additional claims for which fees are contained.   | due.          |  |  |  |  |  |
|          | The eath or declaration: is missing or unexecuted. does not cover the newly submitted items. does not identify the application to which it applies. does not include the city and state or foreign country of applicant's residence.  An oath or declaration in compliance with 37 CFR 1. 63, including residence information and identifying the above Application Number and Filing Date is required. |               |  |  |  |  |  |
| 1        | The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified u 1.43 or 1.47.  A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the Application Number and Filing Date, is required.   |               |  |  |  |  |  |
| ☐ 5. T   | The signature of the following joint inventor(s) is missing from the oath or declaration:   |               |  |  |  |  |  |
|          | An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed be inventor(s), identifying this application by the above Application Number and Filing Date, is required.  | y the omitted |  |  |  |  |  |
|          | A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m))   |               |  |  |  |  |  |
|          | Your filing receipt was mailed in error because your check was returned without payment.  |               |  |  |  |  |  |
|          | The application does not comply with the Sequence Rules.<br>See attached "Notice to Comply with Sequence Rules 37 CFR 1.821-1.825."   |               |  |  |  |  |  |
|          | OTHER:  |               |  |  |  |  |  |
| Direct t | the reply and any questions about this notice to "Attention: Box Missing Parts."  |               |  |  |  |  |  |

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C. ATTORNEYS AT LAW SUITE 600 HOO NEW YORK AVENUE, N.W. WASHINGTON, D.C. 20005-3934 (202) 371-2600 ACSIMILE (202) 371-2540, (202) 371-6566 8661 6 0 100 JOHN M COVERTO AINDAE ALCORN RAZ E FLESHNER DONALD J. FEATHERSTONE\*\* STEPHEN G WHITESIDE\* ROBERT GREENE STER LAWRENCE B BUGAISKY EDWARD J KESSLER NOEL B WHITLEY\* JEFFREY T HELVEY\* KAREN R. MARKOWICZ\*\* JORGE A. GOLDSTEIN GRANT E REED\*\* RICHARD A DUNNING, JR SAMUEL L FOX ROBERT C MILLONIG VICTOR E. JOHNSON\*\* KIMBERLIN L. MORLEY DAVID K.S. CORNWELL STEVEN R LUDWIG SERGE SIRA\*\* ROBERT W ESMOND MICHAEL V MESSINGER RALPH P. ALBRECHT HEIDI L KRAUS\* TRACY-GENE G DURKIN JUDITH U KIM JEFFREY R. KURIN\* MICHELE A CIMBALA KEITH FIND \*BAR OTHER THAN D.C. CARL B MASSEY, JR \* MICHAEL B RAY TIMOTHY J SHEA, JR \*\*REGISTERED PATENT AGENTS DONALE R MCPHAIL RAYMOND MILLIEN\* ROBERT E SOKOHL PATRICK D O'BRIEN\* PATRICK E GARRETT ERIC K STEFFE BRIAN S ROSENBLOOM\* BARBARA A PARVIS WRITER'S DIRECT NUMBER MICHAEL Q LEE MICHAEL A RAHMAN\* (202) 371-2609 July 9, 1998 JGOLD@SKGF.COM **Box Missing Parts Assistant Commissioner for Patents** Washington, D.C. 20231 U.S. Utility Patent Application Re: Appl. No. 09/065,902; Filed: April 24, 1998 Purified 20 kDa Presenilin 2 C-Terminal Fragment and Methods of Screening for Compounds That Inhibit **Proteolysis of Presenilin 2** Tanzi and Kim Inventors: Our Ref: 0609.4270001/JAG/S-S Sir: The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office: Fee Transmittal Form PTO/SB/17 (in duplicate); 1. Notice to File Missing Parts of Application - Filing Date Granted: 2. 07/14/1998 MPEOPLES 00000037 Combined Declaration and Power of Attorney for Patent Application executed by Rudolph E. Tanzi and Tae-Wan Kim; 01 FC:101 02 FC:105 03 FC:102 Certain Under 37 C.F.R. § 3.73(b) with a copy of Assignment executed by 4. Rudolph E. Tanzi and Tae-Wan Kim:

**Assistant Commissioner for Patents** July 9, 1998 Page 2

- Power of Attorney from Assignee executed by David J. Glass; 5.
- Check No. 22265 in the amount of \$1,002.00 to cover: 6.

\$790.00

Filing fee;

\$130.00

Late filing surcharge fee;

\$ 82.00

Excess independent claim fee; and

One return postcard. 7.

It is respectfully requested that the attached postcard be stamped with the filing date of these documents and returned to our courier.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KIESSKER, GOLDSTEIN & FOX P.L.L.C.

Jorge A. Goldstein

Attorney for Applicants

Registration No. 29,021

JAG:S-S:aye Enclosures

P. USERS AELLIS SSIRA 0609 427-1 427-1 trn1 SKGF Rev 1/27/98

STERNE. KESSLER. GOLDSTEIN & FOX P.L.L.C. ATTORNEYS AT LAW SUITE 600 HOO NEW YORK AVENUE, N.W. WASHINGTON, D.C. 20005-3934 (202) 371-2600 SIMILE (202) 371-2540, (202) 371-6566 JUL 0 9 1998 STEPHEN G WHITESIDE\* DONALD J FEATHERSTONE\*\* ROBERT GREENE STER HAZ PA LAWRENCE B BUGAISKY\*\* EDWARD J. KESSLER ALCORN NOEL B WHITLEY\* KAREN R MARKOWICZ\*\* JEFFREY T. HELVEY\* FLESHNER JORGE A GOLDSTEIN GRANT E REED\*\* SAMUEL L. FOX ROBERT C MILLONIG RICHARD A DUNNING. JR VICTOR E JOHNSON\*\* DAVID K.S CORNWELL STEVEN & LUDWIG KIMBERLIN L MORLEY SERGE SIRA\*\* MICHAEL V MESSINGER RAIPH P ALBRECHT ROBERT W. ESMOND JUDITH U KIM TRACY-GENE G DURKIN HEIDI L. KRAUS\* JEFFREY R KURIN\* MICHELE A CIMBALA KEITH KIND BAR OTHER THAN D.C. CARL B. MASSEY, JR . MICHAEL B. RAY TIMOTHY J SHEA JR. \*\*REGISTERED PATENT AGENTS RAYMOND MILLIEN\* DONALD R MCPHAIL ROBERT E SOKOHL PATRICK D. O'BRIEN\* PATRICK E GARRETT ERIC K STEFFE BARBARA A PARVIS BRIAN S ROSENBLOOM\* WRITER'S DIRECT NUMBER MICHAEL Q. LEE MICHAEL A RAHMAN\* (202) 371-2609 INTERNET ADDRESS July 9, 1998 JGOLD@SKGF.COM The Honorable Commissioner **Box Assignment** of Patents and Trademarks Washington, D.C. 20231 U.S. Utility Patent Application Re: Appl. No. 09/065,902; Filed: April 24, 1998 Purified 20 kDa Presenilin 2 C-Terminal Fragment and Methods of Screening for Compounds That **Inhibit Proteolysis of Presenilin 2** Inventors: Tanzi and Kim 0609.4270001/JAG/S-S Our Ref: Sir: Applicants submits the following documents for appropriate action by the U.S. Patent and Trademark Office: Fee Transmittal Form (PTO/SB/17); 1. Recordation Form Cover Sheet (Form PTO-1595); 2. Assignment to The General Hospital Corporation, official recordation and return of 3. which is respectfully requested; Our Check No. 22266 for \$40.00 to cover recordation fee: and 4.

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

The Honorable Commissioner of Patents and Trademarks July 9, 1998 Page 2

## 5. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNEL KESSLER, GOLDSTEIN & FOX P.L.L.C.

Jorge A. Goldstein Attorney for Applicants Registration No. 29.021

JAG:S-S:aye Enclosures

P. USERS AELLIS SSIRA 0609 427-1 427-1 trn2 SKGF Rev. 6 22.98 mac

Apply of for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1. 0 9 1998
These are the fees effective October 1. 1997 These are the fees effective October 1. 1997
Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms RTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28

| Complete if Known      |                      |  |  |  |  |
|------------------------|----------------------|--|--|--|--|
| Application Number     | 09/065,902           |  |  |  |  |
| Filing Date            | April 24, 1998       |  |  |  |  |
| First Named Inventor   | Tanzi                |  |  |  |  |
| Examiner Name          | To Be Assigned       |  |  |  |  |
| Group / Art Unit       | 1643                 |  |  |  |  |
| Attorney Docket Number | 0609.4270001/JAG/S-S |  |  |  |  |

OTAL AMOUNT OF PAYMENT

(\$) 40.00

| METHOD OF PAYMENT (check one)   | FEE CALCULATION (continued) |                       |                      |                       |  |  |  |  |
|---|-----------------------------|-----------------------|----------------------|-----------------------|--|--|--|--|
| 1. ☑ The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:  | 3. addi                     | TIONAL I              | FEES                 |                       |  |  |  |  |
| Deposit Account<br>Number 19-0036   | _                           |                       |                      | _                     |  |  |  |  |
| Deposit Account Name Sterne, Kessler, Goldstein & Fox P L L C   | Large<br>Fee<br>Code        | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description Paid   |  |  |  |
| ☑ Charge Any Additional Fee ☐ Charge the Issue Fee Set  | 105                         | 130                   | 205                  | 65                    | Surcharge - late filing fee or oath  |  |  |  |
| ○ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17      ○ Mailing of the Notice of Allowance   | 127                         | 50                    | 227                  | 25                    | Surcharge - late provisional filing fee or cover sheet                     |  |  |  |
|   | 139                         | 130                   | 139                  | 130                   | Non-English specification  |  |  |  |
| 2. ☑ Payment Enclosed ☑ Check No. 22266   | 147                         | 2,520                 | 147                  | 2,520                 | For filing a request for reexamination                                     |  |  |  |
| ☐ Money Order ☐ Other*  | l                           |                       |                      |                       |  |  |  |  |
| *Charge any deficiencies or credit any overpayments in<br>the fees or fee calculations of Parts 1, 2 and 3 below<br>to Deposit Account No. 19-0036. | 112                         | 920*                  | 112                  | 920*                  | Requesting publication of SIR prior to Examiner action                     |  |  |  |
| FEE CALCULATION   | 113                         | 1,840*                | 113                  | 1,840*                | Requesting publication of SIR after Examiner action                        |  |  |  |
|   | 115                         | 110                   | 215                  | 55                    | Extension for reply within first month                                     |  |  |  |
| 1. BASIC FILING FEE   | 116                         | 400                   | 216                  | 200                   | Extension for reply within second month                                    |  |  |  |
| Large Entity Small Entity   | 117                         | 950                   | 217                  | 475                   | Extension for reply within third month                                     |  |  |  |
| Fee Fee Fee Fee Description Fee Paid  | 118                         | 1,510                 | 218                  | 755                   | Extension for reply within fourth month                                    |  |  |  |
| Code (\$) Code (\$)   | 128                         | 2,060                 | 228                  | 1,030                 | Extension for reply within fifth month                                     |  |  |  |
| 101 790 201 395 Utility filing fee  | 119                         | 310                   | 219                  | 155                   | Notice of Appeal   |  |  |  |
| 106 330 206 165 Design filing fee   | 120                         | 310                   | 220                  | 155                   | Filing a brief in support of an appeal                                     |  |  |  |
| 107 540 207 270 Plant filing fee  | 121                         | 270                   | 221                  | 135                   | Request for oral hearing   |  |  |  |
| 108 790 208 395 Reissue filing fee  | 138                         | 1,510                 | 138                  |                       | Petition to institute a public use proceeding                              |  |  |  |
| 114 150 214 75 Provisional filing fee   | 140                         | 110                   | 240                  |                       | Petition to revive - unavoidable   |  |  |  |
|   | 141                         | 1,320                 | 241                  | 660                   | Petition to revive - unintentional   |  |  |  |
| SUBTOTAL (1) (\$) <u>0.00</u>   | 142                         | 1,320                 | 242                  | 660                   | Utility issue fee (or reissue)   |  |  |  |
|   | 143                         | 450                   | 243                  | 225                   | Design issue fee   |  |  |  |
| 2 5770 0 4715550  | 144                         | 670                   | 244                  | 335                   | Plant issue fee  |  |  |  |
| EXTRA CLAIM FEES Fee from     Extra below Fee Paid  | 122                         | 130                   | 122                  | 130                   | Petitions to the Commissioner  |  |  |  |
| Total Claims 20** = X =   | 123                         | 50                    | 123                  | 50                    | Petitions related to provisional applications                              |  |  |  |
| Indep. Claims 3** = X =   | 123                         | 30                    | 120                  | 30                    | retitions related to provisional applications                              |  |  |  |
| Multiple Dependent Claims =   | 126                         | 240                   | 126                  | 240                   | Submission of Information Disclosure Stmt                                  |  |  |  |
| **or number previously paid, if greater. For Reissues, see below Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)      | 581                         | 40                    | 581                  | 40                    | Recording each patent assignment per property (times number of properties) |  |  |  |
| 103 22 203 11 Claims in excess of 20  | 146                         | 790                   | 246                  | 395                   | Filing a submission after final rejection (37 CFR 1.129(a))                |  |  |  |
| 102 82 202 41 Independent claims in excess of 3   | 1                           |                       |                      |                       | (or or it i i i i i i i i i i i i i i i i i i                              |  |  |  |
| 104 270 204 135 Multiple dependant claim  | 149                         | 790                   | 249                  | 395                   | For each additional invention to be examined (37 CFR 1 129(b))             |  |  |  |
| 108 82 209 41 **Reissue independent claims over original patent   | Other fee (                 | enecify) ·            |                      |                       |  |  |  |  |
| 110 22 210 11 **Reissue claims in excess of 20 and  |                             |                       |                      |                       |  |  |  |  |
| over original patent  | Other fee (                 |                       |                      | D                     |  |  |  |  |
| SUBTOTAL (2) (\$) 0.00  | Reduced                     | oy Basic Fi           | iing Fee             | raid                  |  |  |  |  |
| SUBTOTAL (3) (\$) 40.00   |                             |                       |                      |                       |  |  |  |  |
|   |                             |                       |                      |                       |  |  |  |  |
| SUBMITTED BY  |                             |                       |                      |                       | Complete (if applicable)   |  |  |  |

| SUBMITTED BY             |                   | 1    |       | Complete (if applicable) |        |
|--------------------------|-------------------|------|-------|--------------------------|--------|
| Typed or<br>Printed Name | Jorge A Goldstein |      |       | Reg. Number              | 29,021 |
| Signature                | hold              | Date | 79198 | Deposit Acct. User ID    |        |